



**PRODUCT INFO
& DATASHEET**

SICOFERT GRANULAR BLENDED

NP 12+30 + 10 SO₃ + 0.2 Zn

- E.C. fertiliser -

SICO Blend nr. 38691 12/2024

1) PRODUCT/PRODUIT

EC fertiliser / Engrais CE (Methods of analysis & tolerances & deviations allowed as per EU regulations.)

2) STANDARD SPECIFICATIONS - SPECIFICATIONS STANDARD

* Chemical Analysis / Analyse Chimique	Calculated %	Specification
Total Nitrogen / <i>Azote total (N)</i>	11.98	9.89 % Ureic Nitrogen / <i>Azote Uréique (N-NH₂)</i> 2.09 % Ammoniacal Nitrogen / <i>Azote Ammoniacal (N-NH₄)</i> coming from complex NP 11+27 + 2.7 MgO + 26 SO ₃
Phosphorus Pentoxide / <i>Anhydride phosphorique (P₂O₅)</i>	30.04	26.74 % soluble in in water/ <i>soluble dans l'eau</i> 5.13 % coming from complex NP 11+27 + 2.7 MgO + 26 SO ₃

Extra calculated values (indicative only) / Valeurs extras calculées:

Total Sulphur Trioxide / <i>Anhydride Sulfurique (SO₃)</i>	9.97 %
Sulphur Trioxide / <i>Anhydride Sulfurique (SO₃)</i> soluble in water	5.82 %
Total Calcium (CaO)	15.92 % of which 2.36% coming from Sico-Gypsum granulate
Total Magnesium Oxide / <i>Oxyde de Magnésium (MgO)</i>	0.51 %
Magnesium Oxide / <i>Oxyde de Magnésium (MgO)</i> soluble in water	0.32 %
Total Zinc / <i>Zinc (Zn)</i>	0.20 %

Neutralizing Values (Nw):

- 12.01% Nw pasture land
- 14.20% Nw areable land

3/ MINERALS SUPPLIED with 100 kg blend NPK per ha / Minéraux livrés avec 100 kg de NPK par ha:

N	P2O5	MgO	SO3
12 kg	30 kg	1 kg	10 kg

4/ METHODS OF ANALYSIS

Methods of sampling and of analysis and analysis tolerances & deviations allowed as per E.C. regulations.

https://eur-lex.europa.eu/resource.html?uri=cellar:afaa9799-bcff-486f-8c45-d51052c754bf.0004.01/DOC_84&format=PDF

The E.C. methods of sampling & analysis, allowed tolerances & regulations etc. can be found on internet

<https://eur-lex.europa.eu/legal-content/EN/TXT/PDF/?uri=CELEX:32019R1009>

Also tolerances on analysis are as per regulation (EC) nr. 2003/2003 of the European Parliament and of the Council of 13 October 2003 relating to fertilisers.

EC Fertiliser / *Engrais CE*